



McClellan-Palomar

Fly Friendly

Update

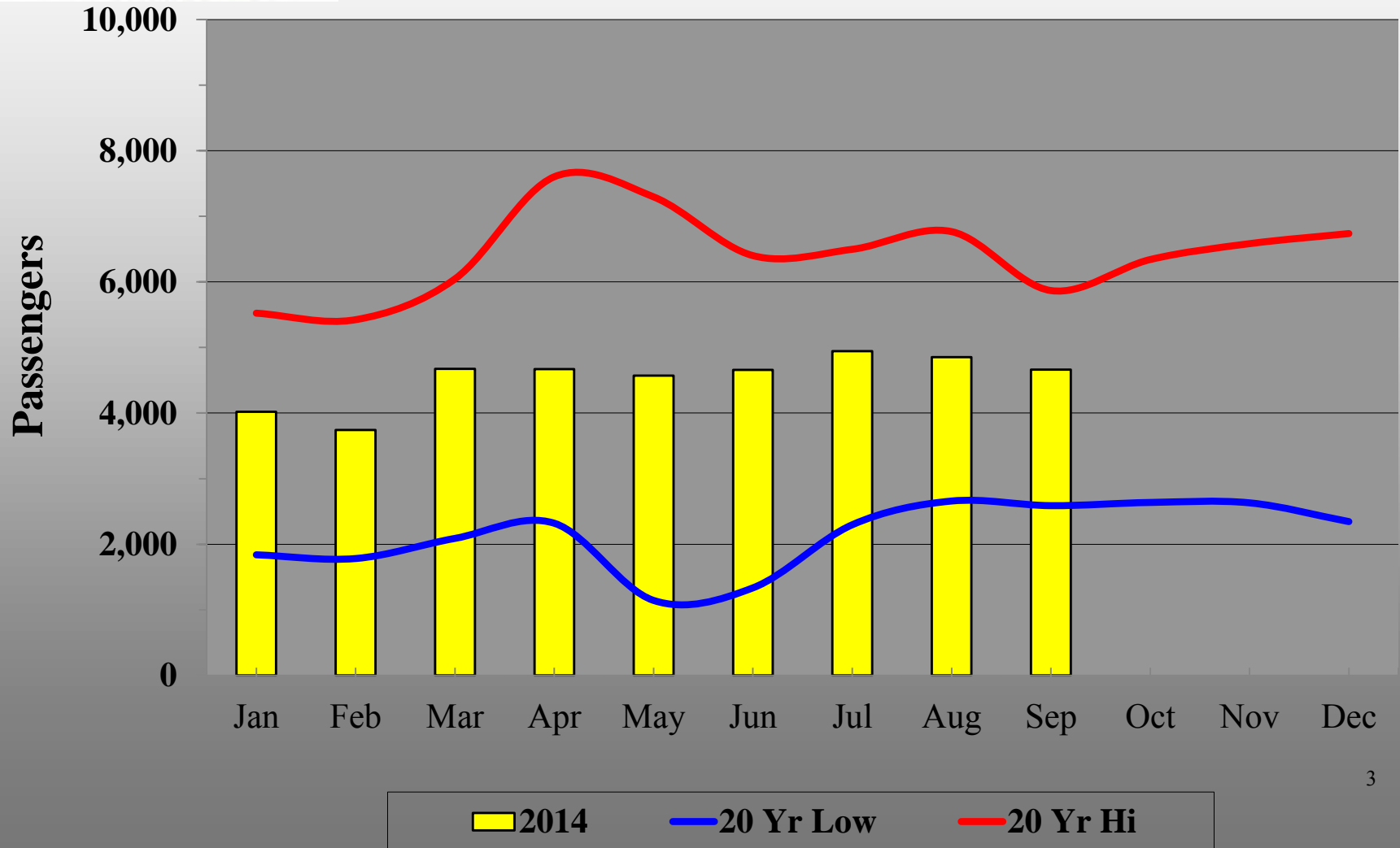
McClellan-Palomar Airport Monthly Airport Performance Report



September 2014

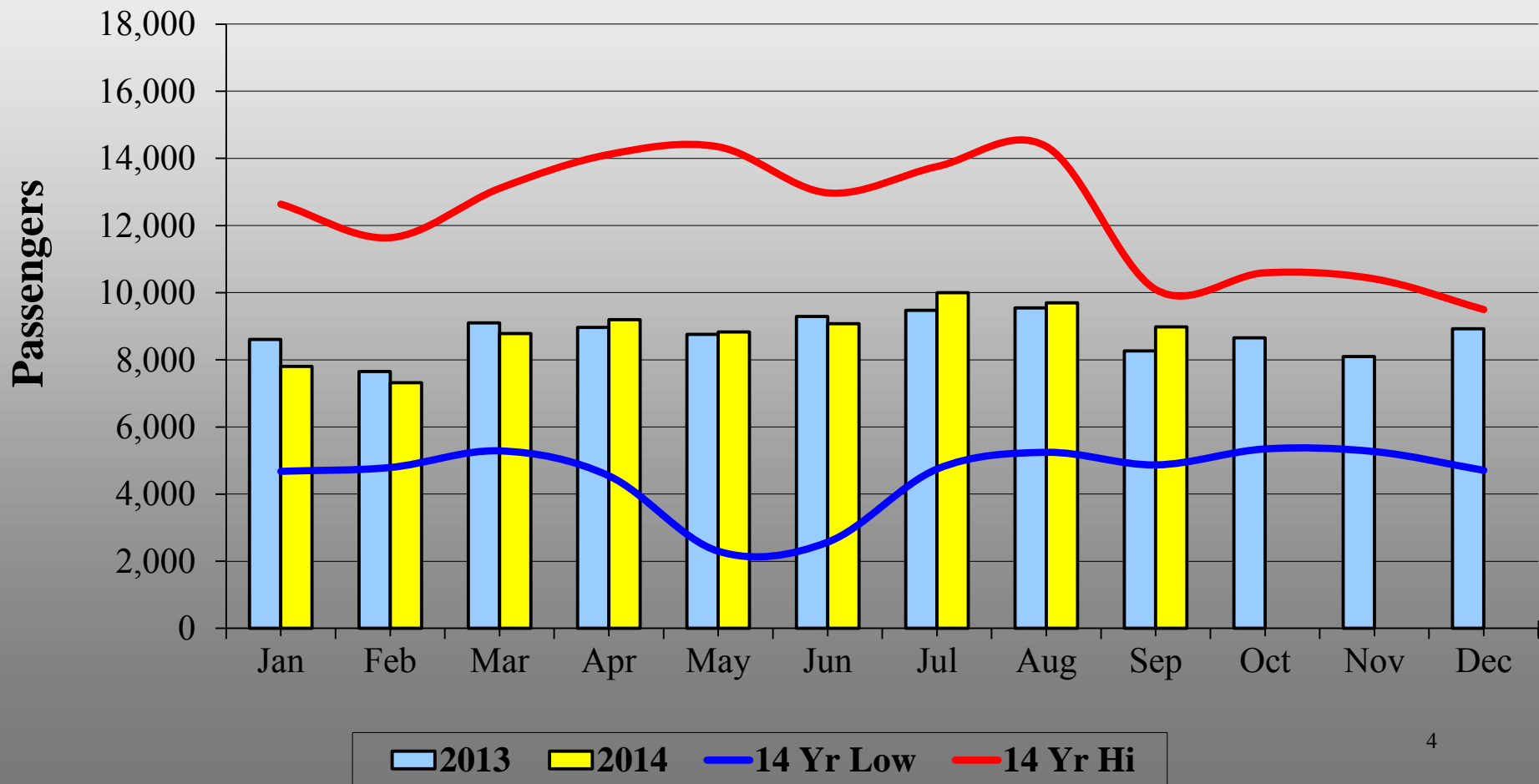


Monthly Air Carrier Enplanements



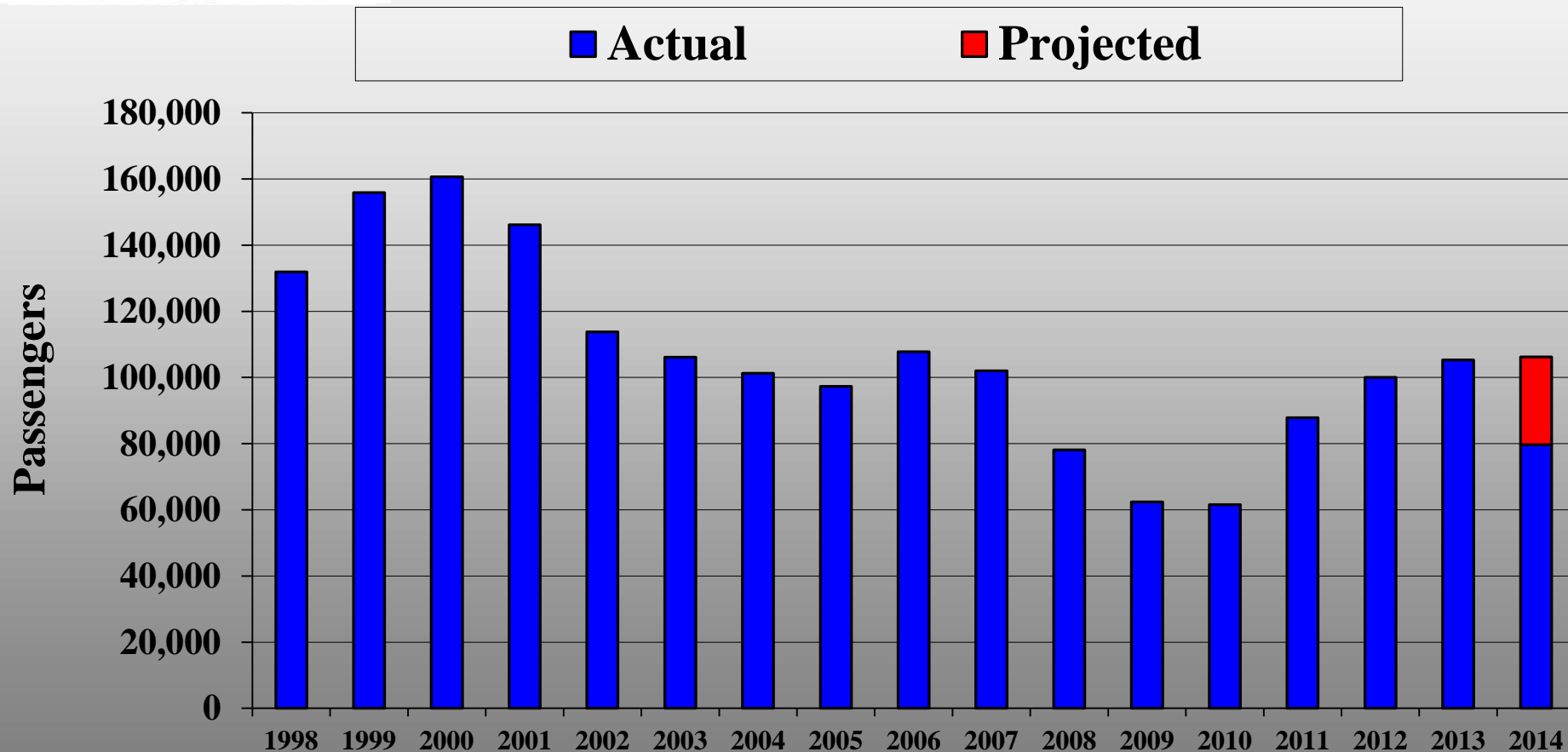


Air Carrier Total Monthly Passengers



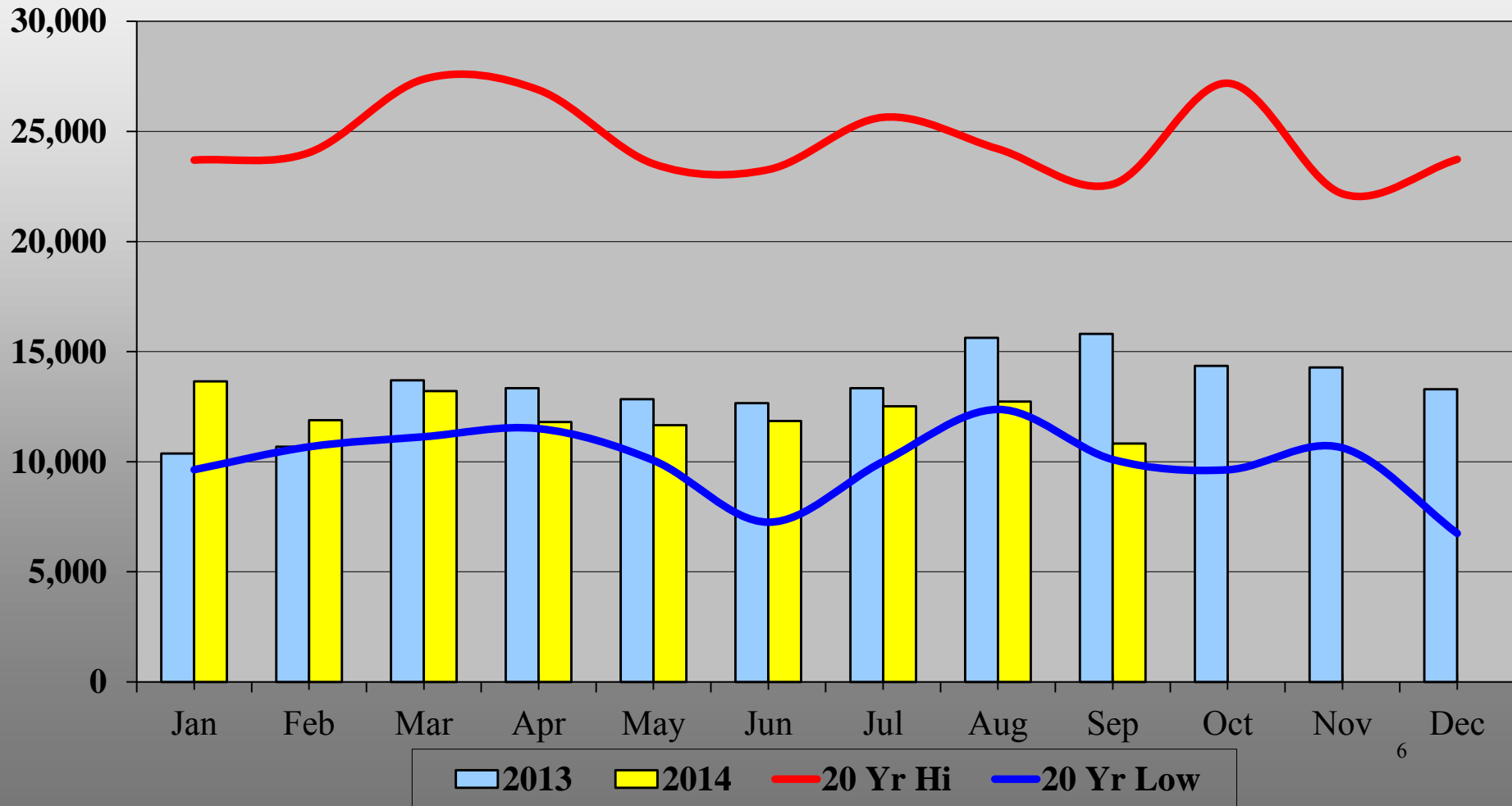


Annual Air Carrier Passenger Terminal Throughput



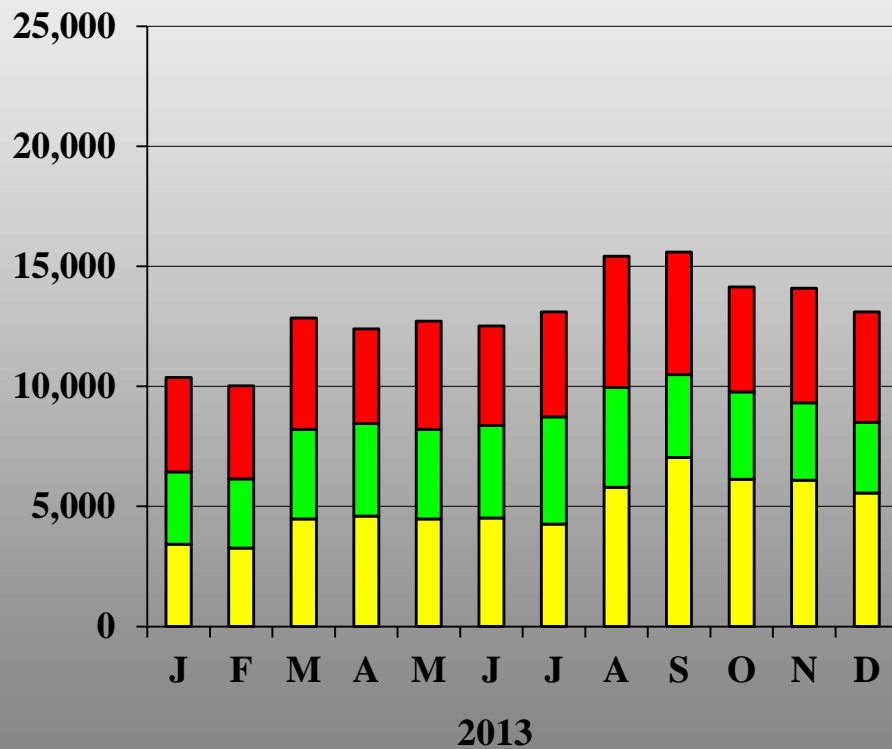


Airport Monthly Operations Count

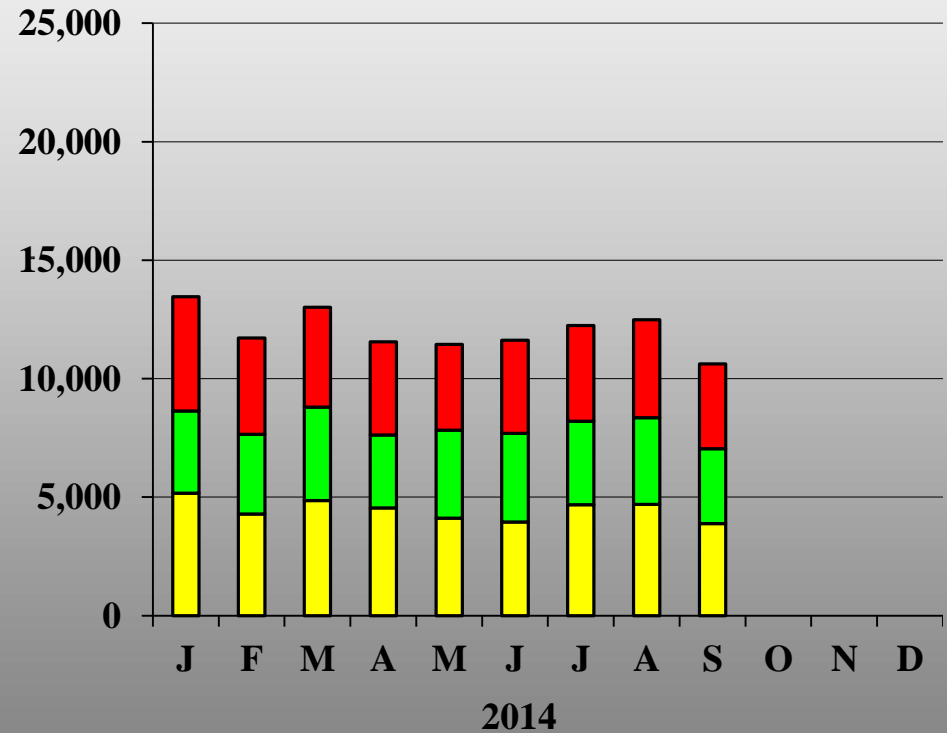




Traffic Breakdown



Local IFR Itinerant VFR Itinerant

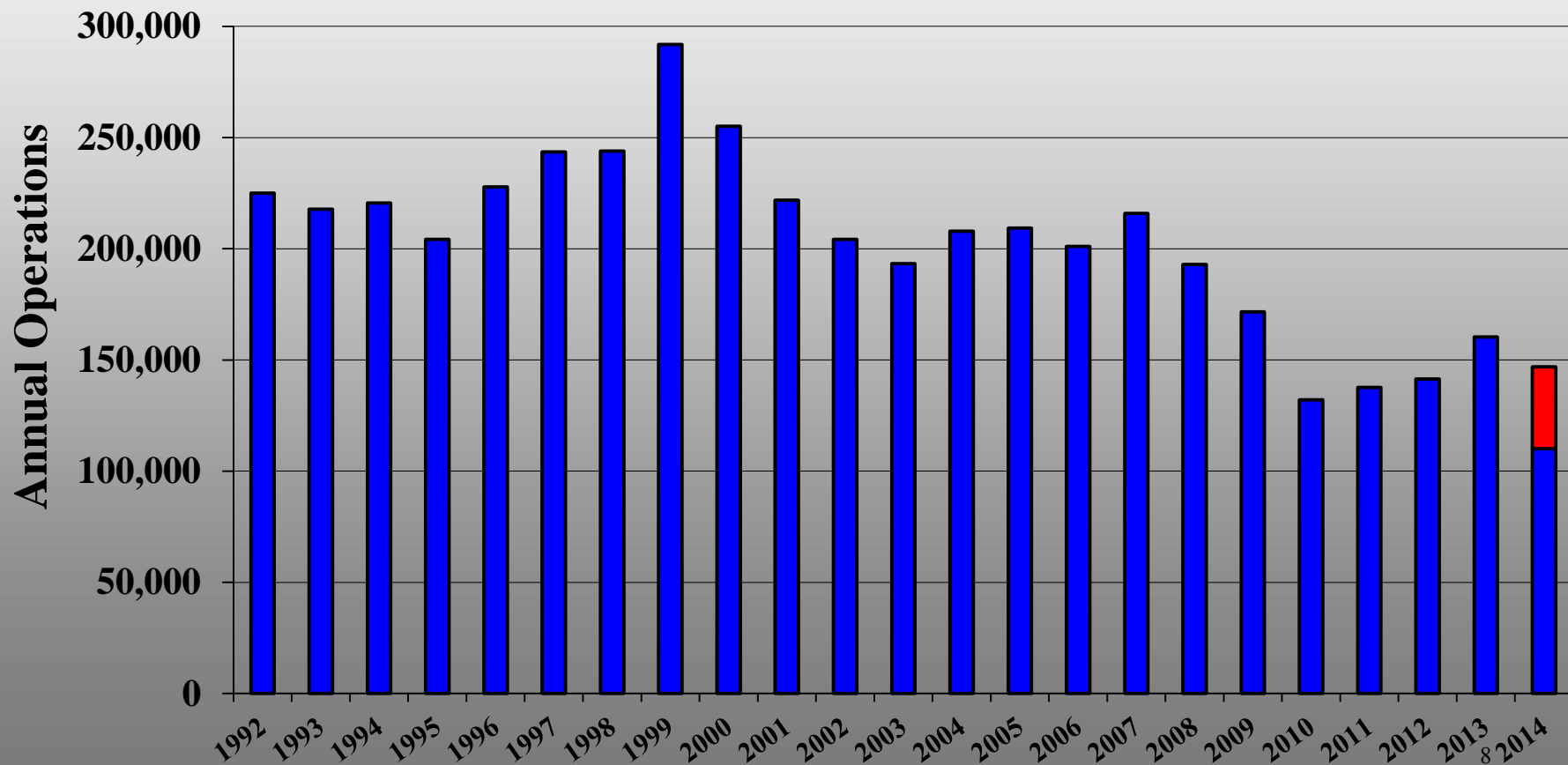


Local IFR Itinerant VFR Itinerant



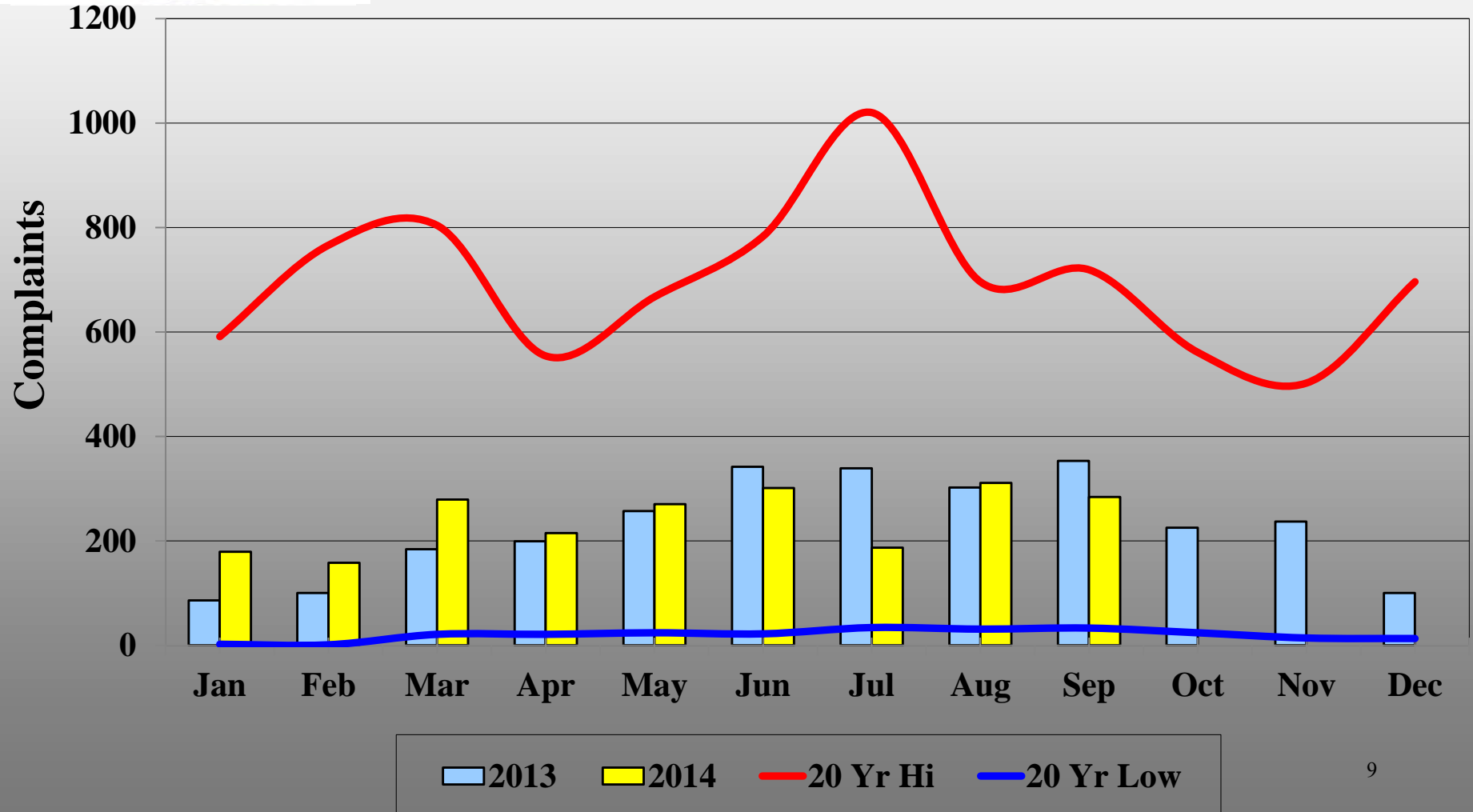
Annual Operations Count

■ Actual ■ Projected



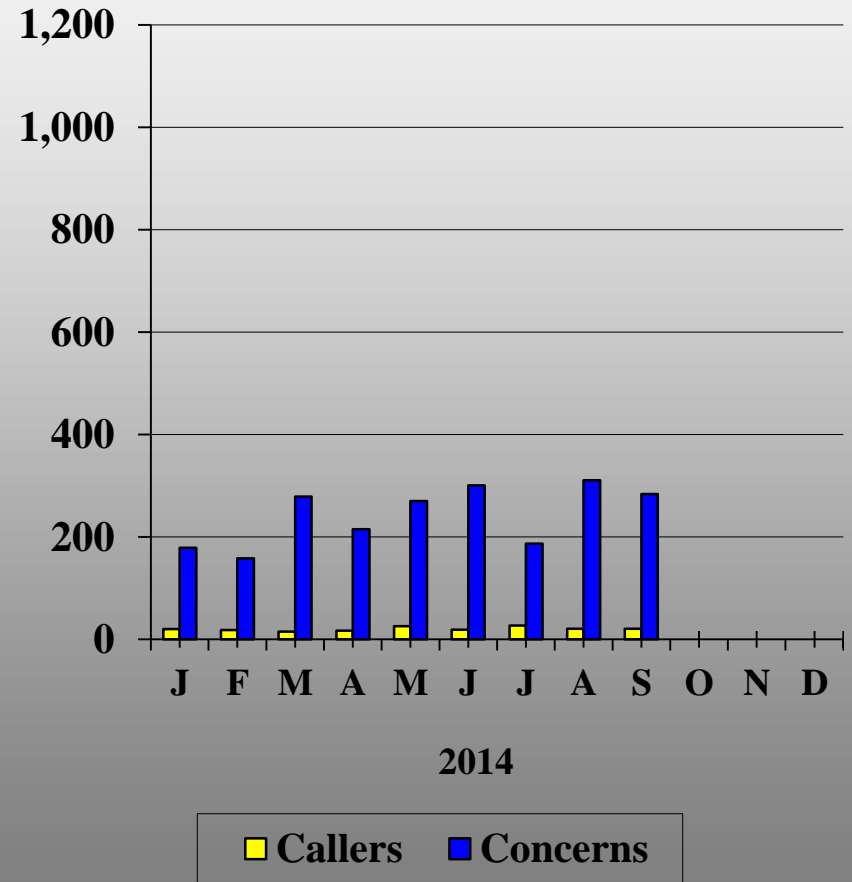
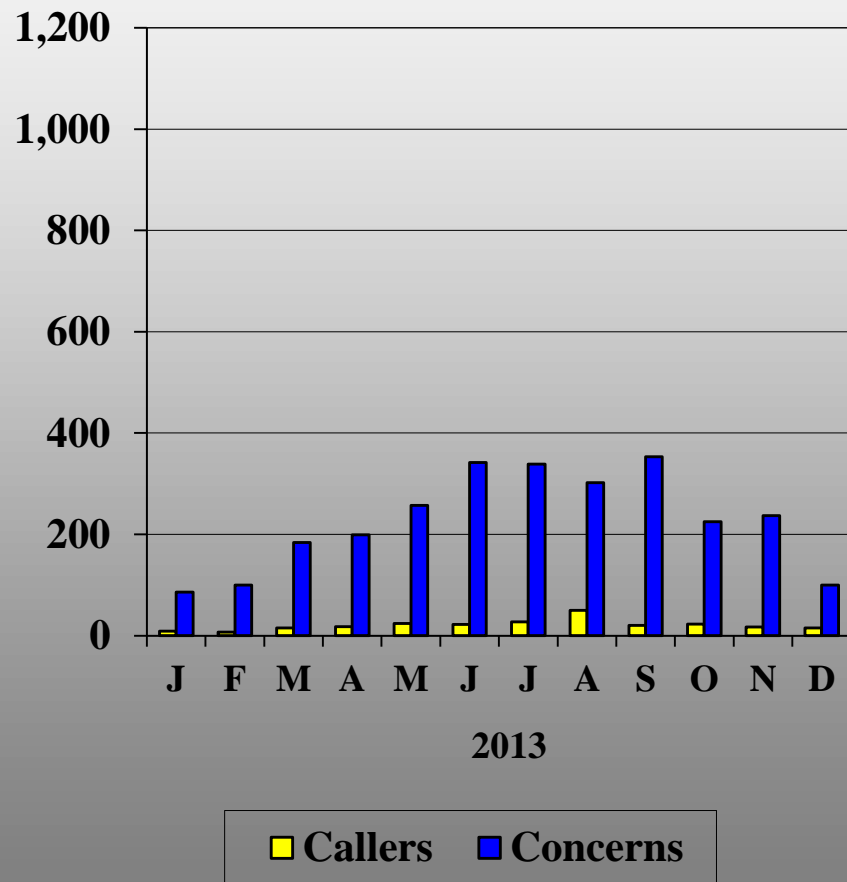


Total Monthly Concerns





Caller & Concern Comparison

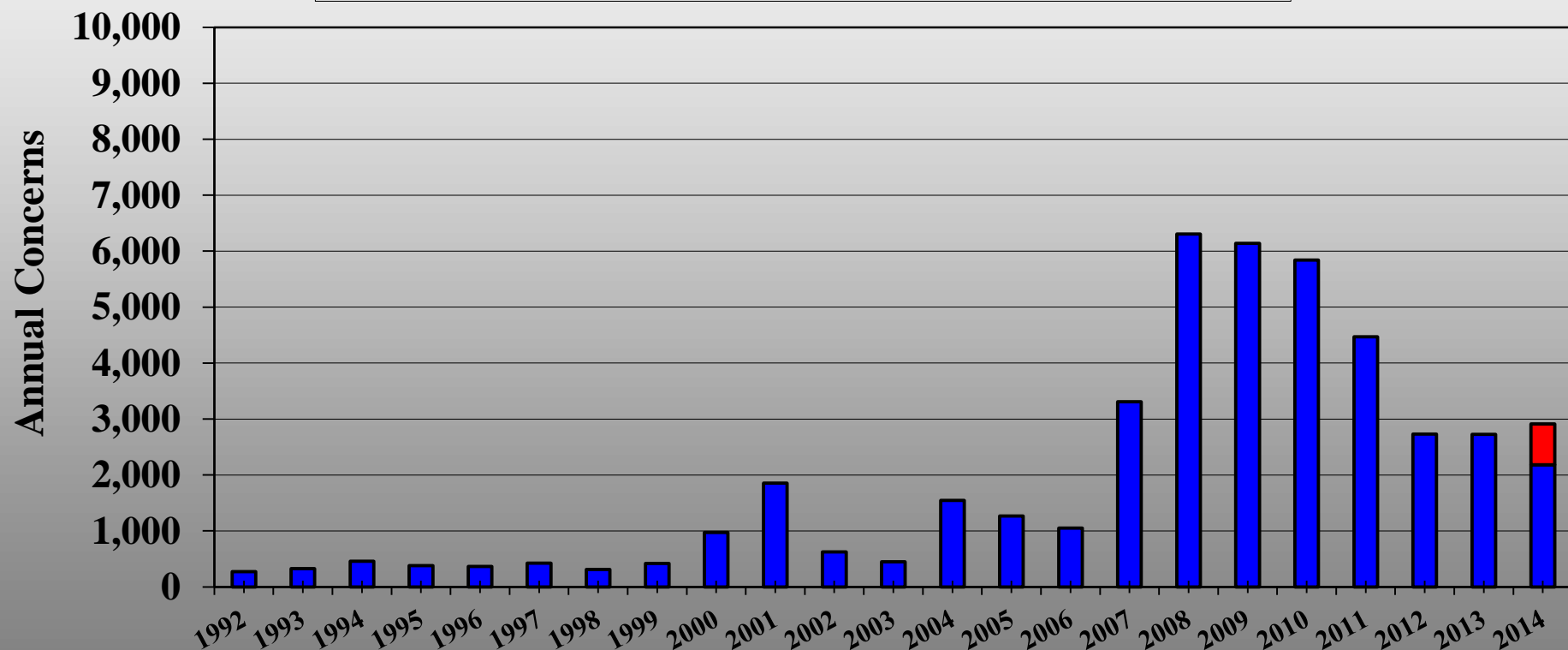




Annual Concerns

■ Actual

■ Projected





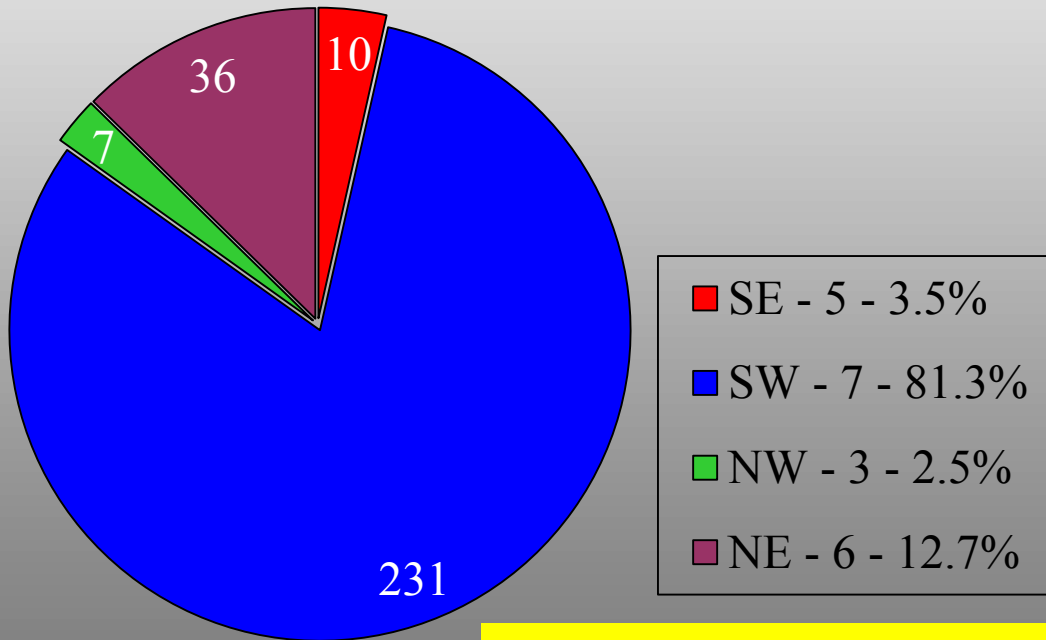
Location and Caller Breakout

Noise Impact Notification Area - NINA

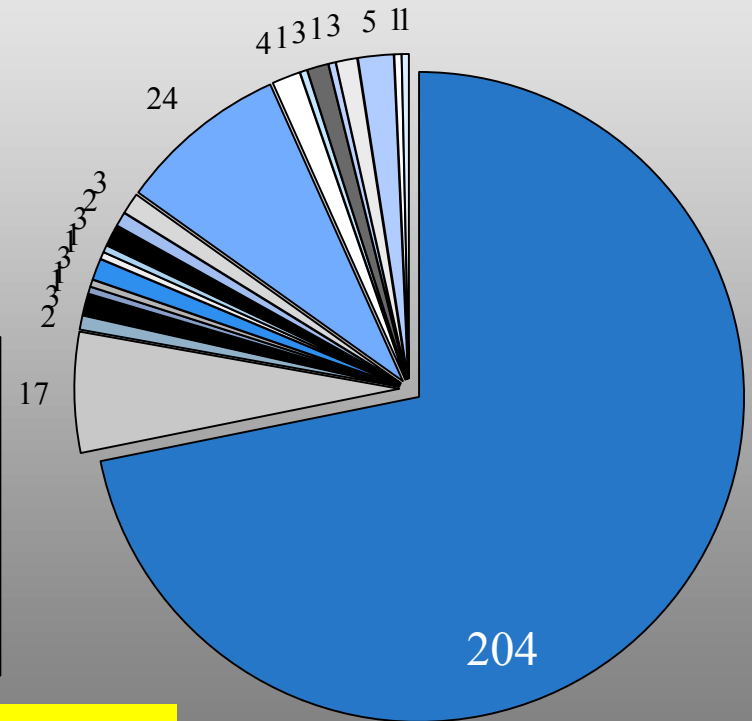
Total Unanalyzed Data

September 2014

Nina Quadrant Chart
21 Total Callers – 81% of
Concerns From SW



86% of Nina Reports
From 3 Households



Reports From Outside the NINA

1/6

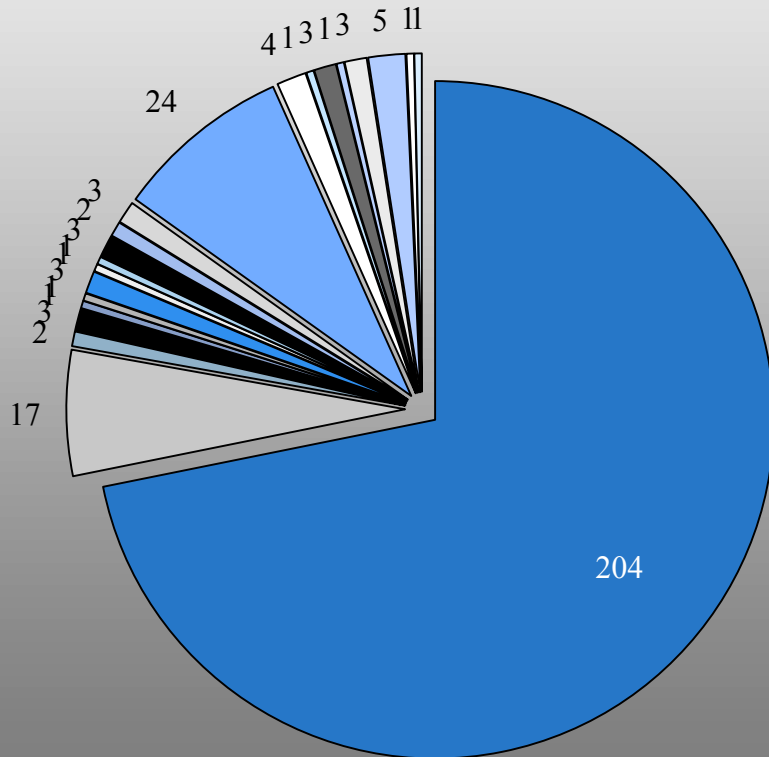
* People / Concerns



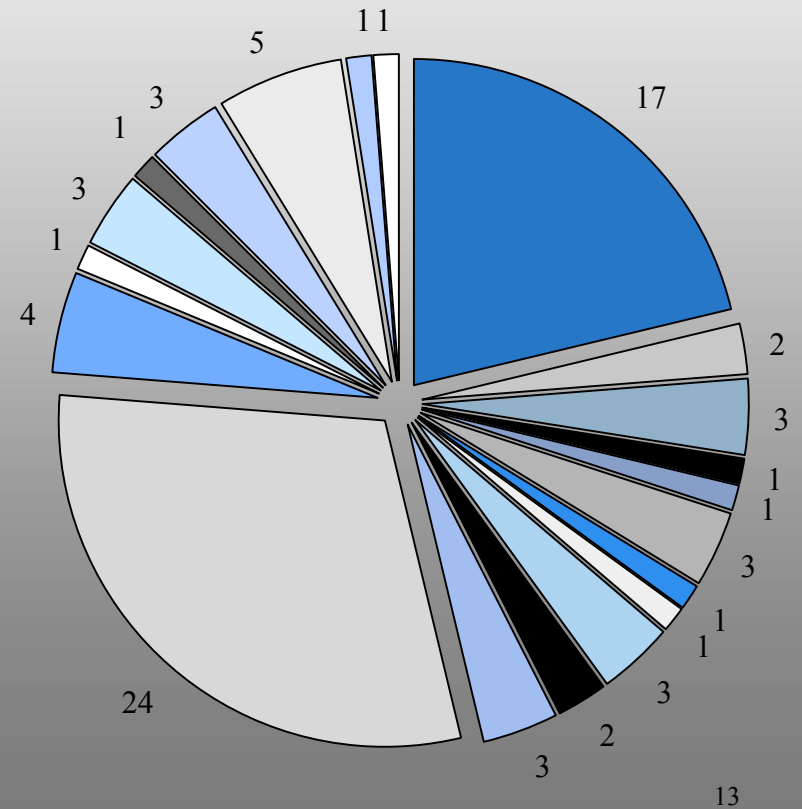
Location and Caller Breakout

Noise Impact Notification Area - NINA

86% of Nina Reports
From 3 Households



Analyzed Location and
Caller Breakout

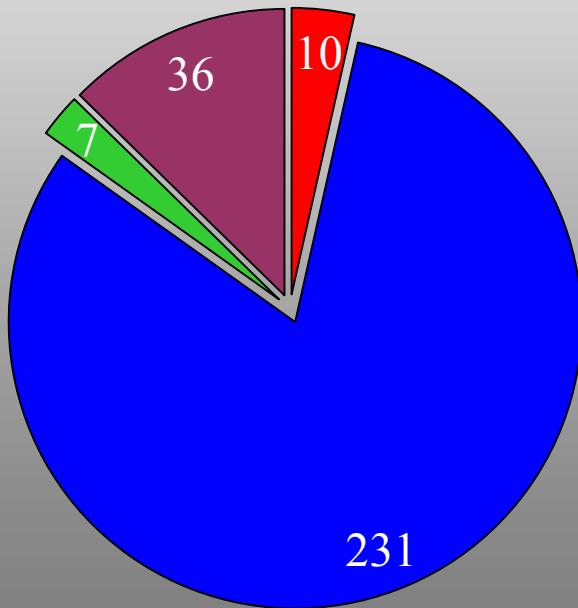




Location and Caller Breakout

Noise Impact Notification Area - NINA

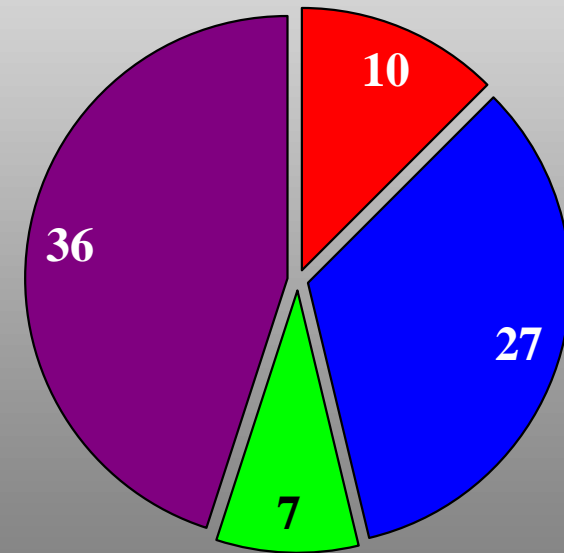
Nina Quadrant Chart
21 Total Callers – 81% of
Concerns From SW



September 2014

SE - 5 - 3.5%
SW - 7 - 81.3%
NW - 3 - 2.5%
NE - 6 - 12.7%

Analyzed
Nina Quadrant Chart

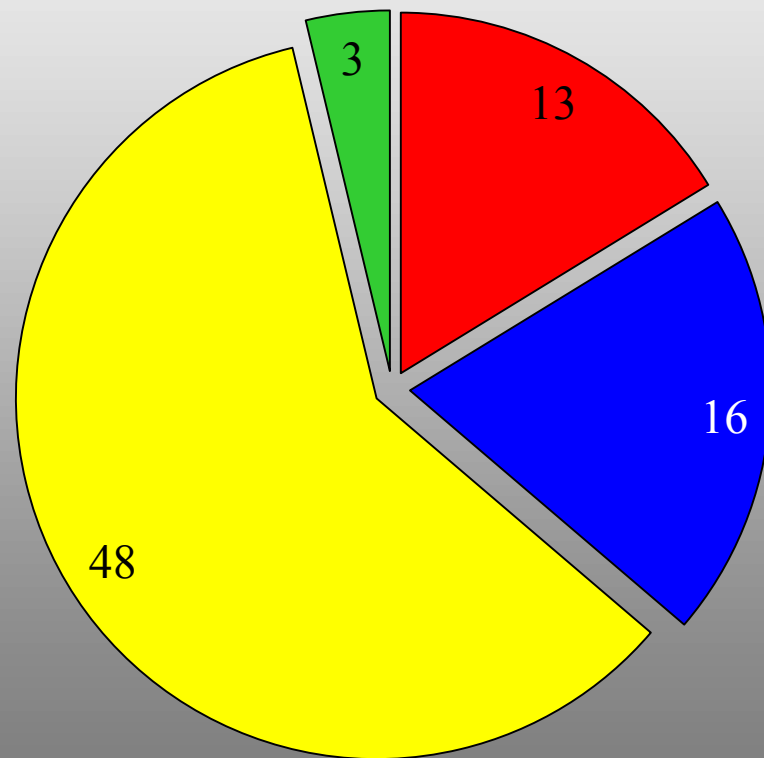
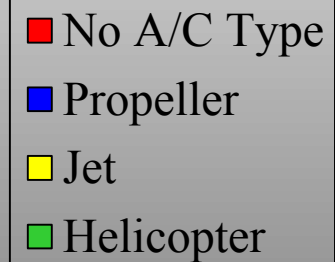
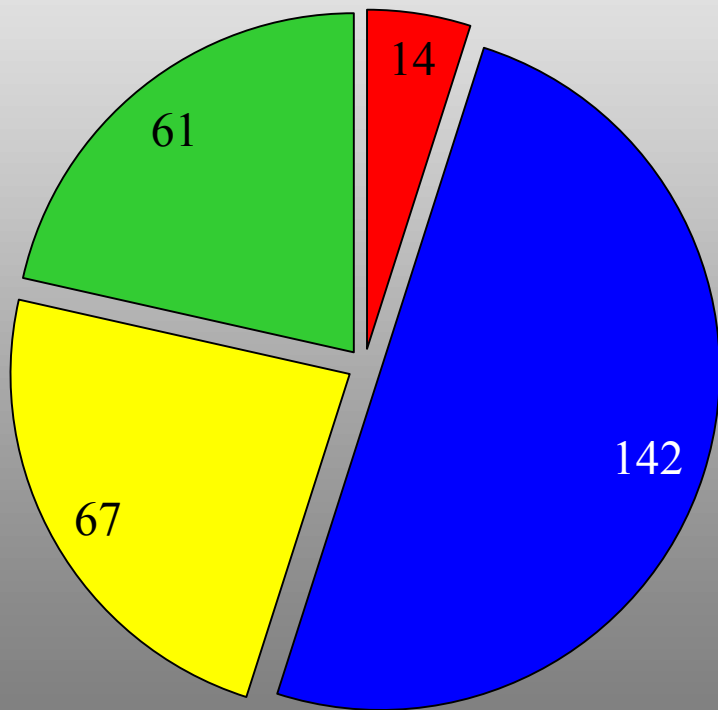




Reports by Aircraft Type

September 2014

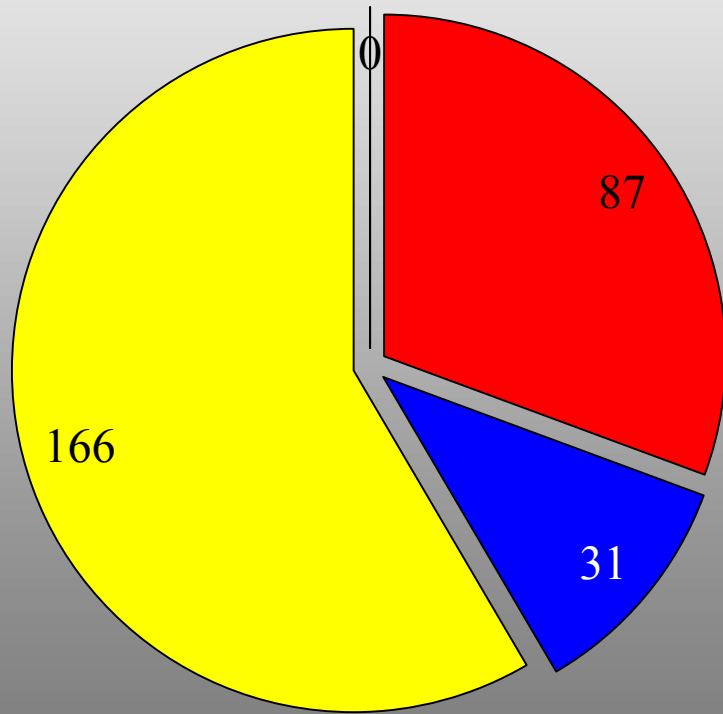
Analyzed



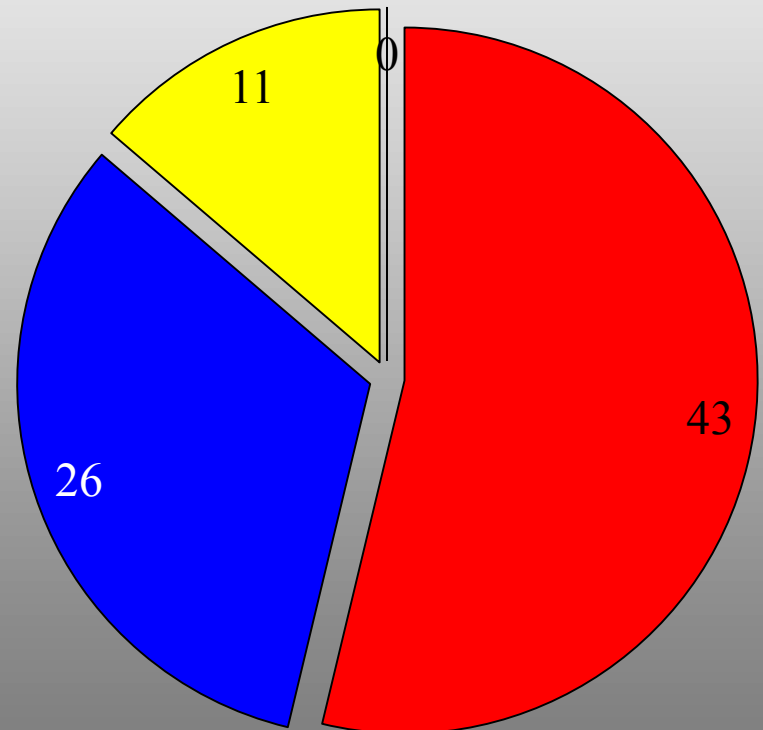


Reports by Category

September 2014



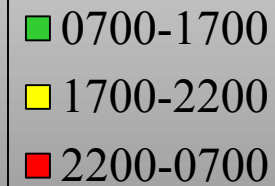
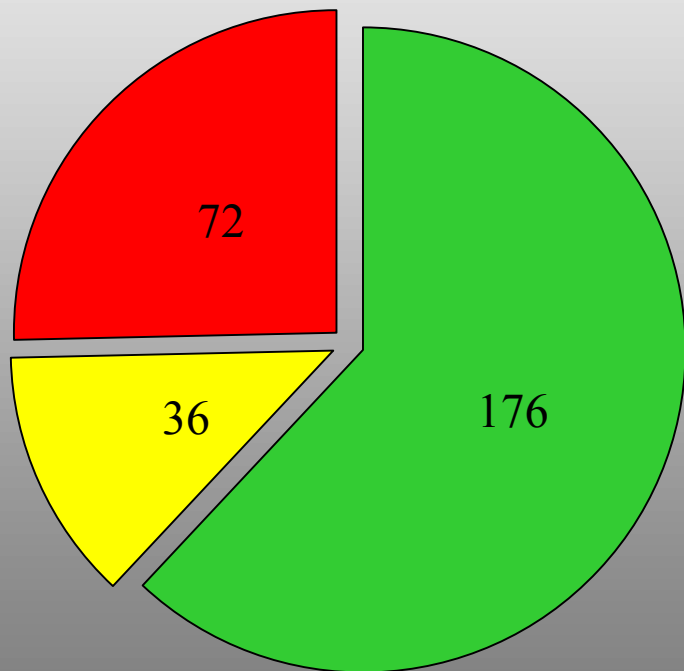
September 2014 Analyzed



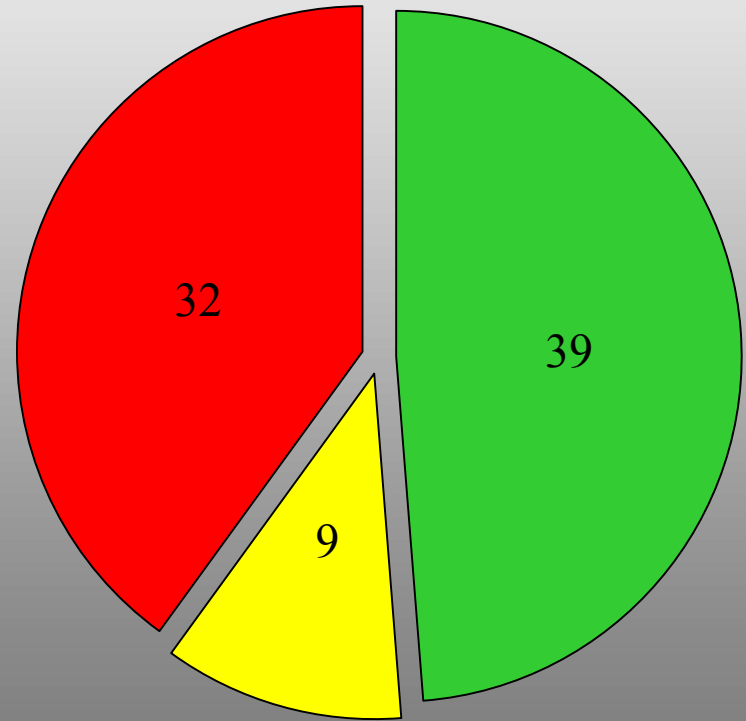


Reports by Time of Day

September 2014



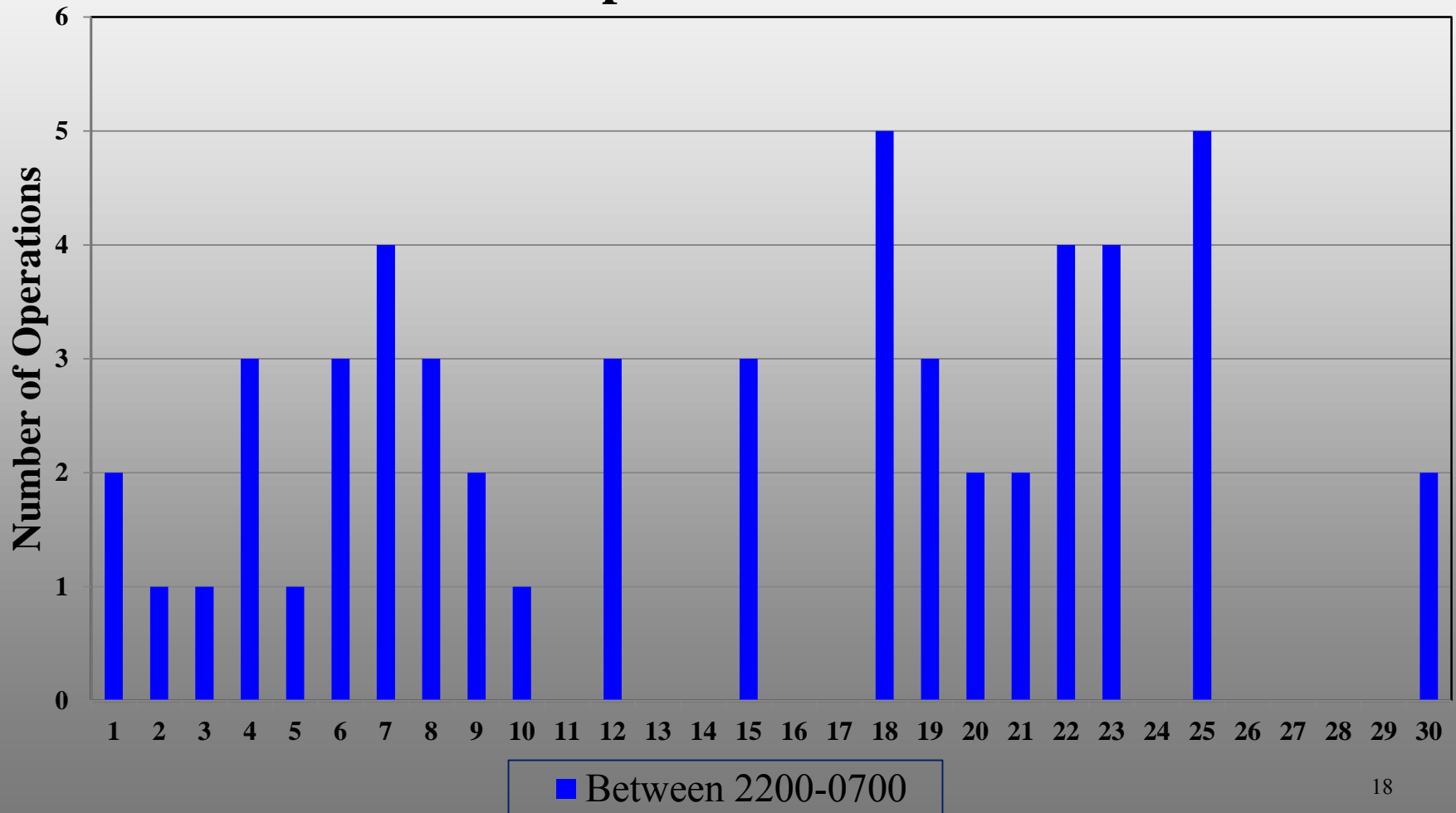
Analyzed





Jet Night Flights

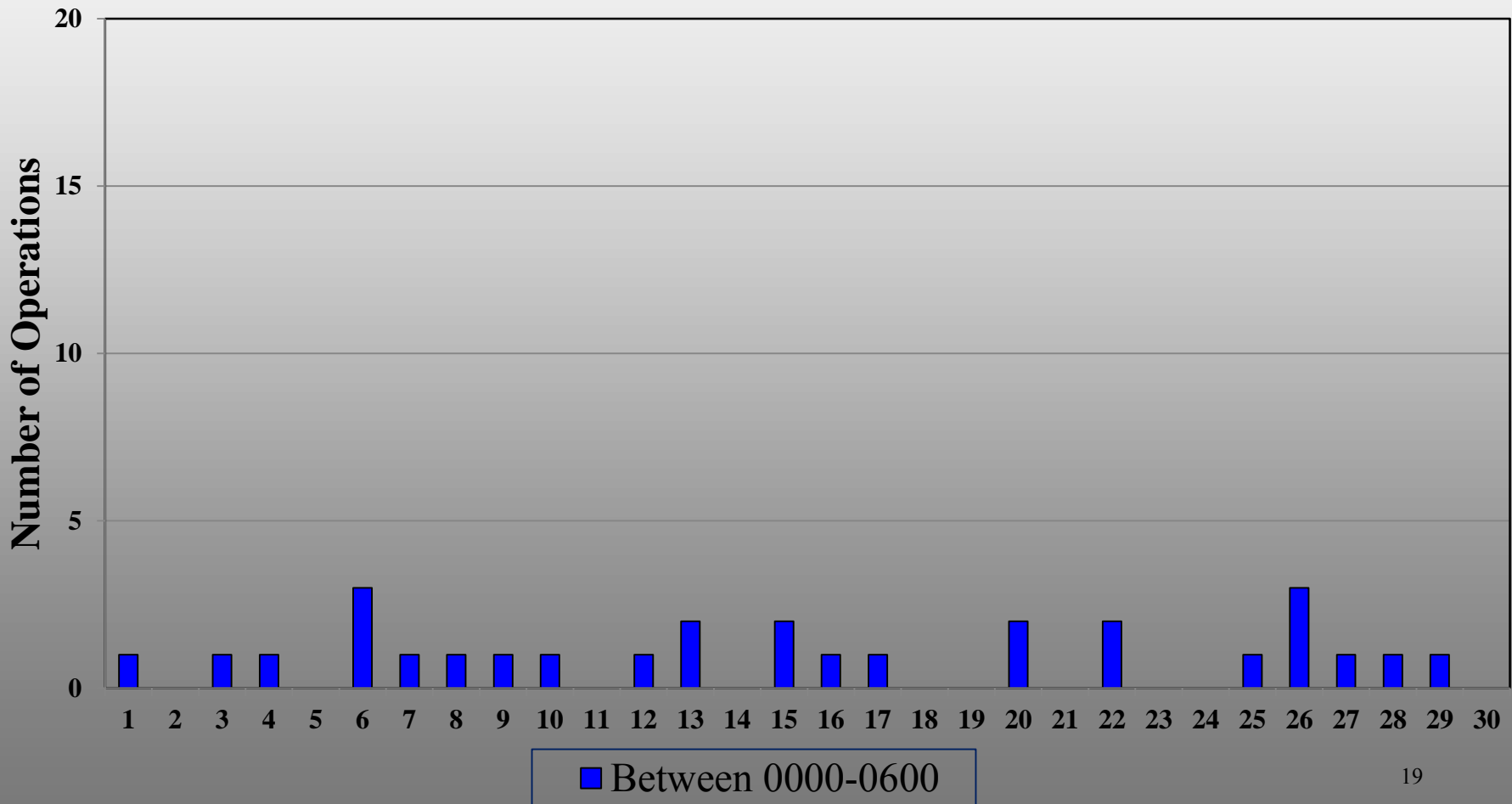
September 2014





Prop Night Flights

September 2014





Community Noise Concern Index

PA CNCI/1000

People With Concerns Each Month

NINA Population



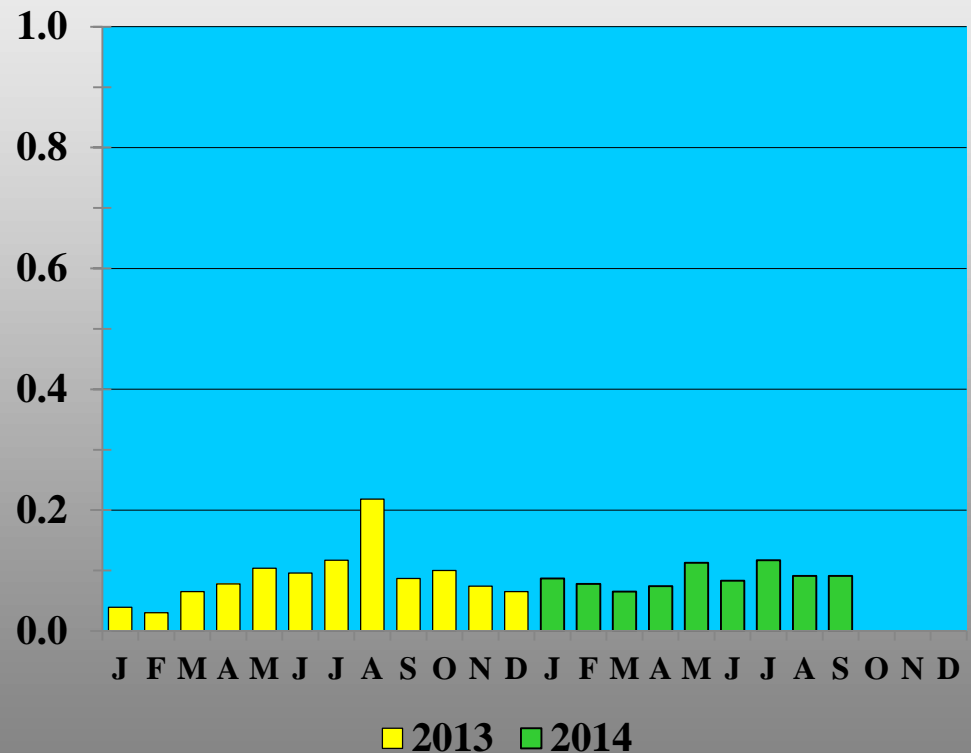
21 People

229,870(NINA Pop.)

= 0.091/1000
CNCI

.091 person per 1000 population

CNCI





Palomar Airport **O**perational **B**enefit **I**ndex PA **OBI**

Operations **X** Average People
Per Aircraft

NINA Population



10,825 Ops **X** 3.26 People
Per Aircraft

229,870(Nina Pop.)

=154/1000 OBI

OBI

